

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Atty. Docket No.
12958/46103

Serial No.
10/691,468

Applicant
STROM et al.

Filing Date
October 22, 2003

Group
Not Assigned

U. S. PATENT DOCUMENTS

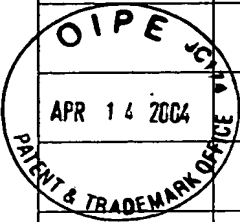
EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
	5,612,028	March 18, 1997	Sackier et al.			
	5,861,315	January 19, 1999	Nakahata			
	6,060,049	May 9, 2000	Beschorner			
	6,117,676	September 12, 2000	Sakuragawa			
	6,197,575	March 6, 2001	Griffith et al.			
	6,395,546	May 28, 2002	Zobel et al.			
	2002/0123141	September 2, 2002	Hariri			
	2003/0032179	February 13, 2003	Hariri			
	2003/0044977	March 6, 2003	Sakuragawa et al.			
	2003/0180269	September 25, 2003	Hariri			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 00/73421	December 7, 2000	PCT				
	WO 03/042405	May 22, 2003	PCT				
	WO 03/068937	August 21, 2003	PCT				
	EP 333328	December 8, 1993	EP				
	EP 0815867	July 1, 1998	EP				

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
	Akle et al., "Immunogenicity of human amniotic epithelial cells after transplantation into volunteers", The Lancet 1003-1005 (1981)
	Elwan and Sakuragawa, "Evidence for synthesis and release of catecholamines by human amniotic epithelial cells", Neuroreport 8: 3435-3438 (1997)
	In't Anker et al., "Amniotic fluid as a novel source of mesenchymal stem cells for therapeutic transplantation", Blood. 102(4): 1548-9 (2003)
	Kaviani et al., "The amniotic fluid as a source of cells for fetal tissue engineering", J. Pediatr. Surg. 36: 1662-1665 (2001)
	Kaviani et al., "The placenta as a cell source in fetal tissue engineering", J. Pediatr. Surg. 37: 995-999 (2002)



		Kobayashi et al., "Suppression of corneal neovascularization by culture supernatant of human amniotic cells", Cornea 21:62-67 (2002)
		Miki et al., AASLD Abstract #20, "Production of Hepatocytes from human amniotic stem cells", Hepatology 36:171A (2002)
		Miki et al., AASLD Abstract #279, "Isolation of multipotent stem cells from placenta", Hepatology 38:290A (2003)
		Nakajima et al., "Cytological Examination of Rat amniotic epithelial cells and cell transplantation to the liver", Cell Transplantation 10:423-427 (2001)
		Okawa et al., "Amniotic epithelial cells transform into neuron-like cells in the ischemic brain", Neuroreport 12:4003-4007 (2001)
		Prusa et al., "Oct-4-expressing cells in human amniotic fluid: a new source for stem cell research?", Human Reproduction 18(7):1489-1493 (2003)
		Sakuragawa et al., "Immunostaining of human amniotic epithelial cells: possible use as a transgene carrier in gene therapy for inborn errors of metabolism", Cell Transplantation 4:343-346 (1995)
		Sakuragawa et al., "Human amniotic epithelial cells are promising transgene carriers for allogeneic cell transplantation into liver", J. Hum. Genet. 45:171-176 (2000)
		Sakuragawa et al., "Expression of markers for both neuronal and glial cells in human amniotic epithelial cells", Neuroscience Lett. 209:9-12 (1996)
		Sakuragawa et al., "Evidence for active acetylcholine metabolism in human amniotic epithelial cells: applicable to intracerebral allografting for neurologic disease", Neuroscience Lett. 232:53-56 (1997)
		Scaggiante et al., "Successful therapy of Niemann-pick disease by implantation of human amniotic membrane", Transplantation 44: 59-61 (1987)
		Terada et al., "Inducing proliferation of human amniotic epithelial (HAE) cells for cell therapy", Cell Transplantation 9:701-704 (2000)
		Tohyama et al., "Characterization of human amniotic epithelial cells transformed with origin-defective SV40 T-antigen gene", Tohoku J. Med. 182:75-82 (1997)

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

Docket Number:
12958/46103

Application Number
10/691,468

Filing Date
October 22, 2003

Examiner
Not yet assigned

Art Unit
1632

Invention Title

PLACENTAL STEM CELL AND USES THEREOF

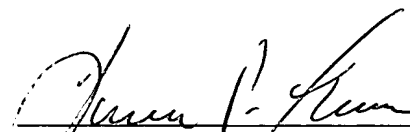
Inventor(s)
STROM et al.

Address to:
Commissioner for Patents
P. O. Box: 1450
Alexandria, VA 22313-1450

VIA HAND DELIVERY

1. In accordance with the duty of disclosure under 37 C.F.R. § 1.56 and in conformance with the procedures of 37 C.F.R. §§ 1.97(c) and 1.98 and M.P.E.P. § 609, attorneys for Applicant hereby bring the references listed on the attached modified PTO Form No. 1449 to the attention of the Examiner. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.
2. In accordance with the Official Gazette of August 5, 2003, which states that the United States Patent and Trademark Office waived the requirement under 37 C.F.R. § 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. patent applications filed after June 30, 2003, copies of each of the cited U.S. patents and U.S. patent application publications are not being provided.
3. The filing of this Information Disclosure Statement and the attached PTO Form No. 1449, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b).
4. It is believed that no fees are due in connection with this Information Disclosure Statement. However, should any fees be due, the Commissioner is authorized to charge or credit any overpayment to Deposit Account No. 11-0600. A duplicate copy of this communication is enclosed for charging purposes.

Dated: April 13, 2004


Lawrence P. Casson
(Reg. No. 46,606)

KENYON & KENYON
One Broadway
New York, N.Y. 10004
(212) 425-7200 (telephone)
(212) 425-5288 (facsimile)